Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended). A method for controlling a quantity of medium transferable from a screen roller of a printing machine onto a roller that is in contact with the screen roller, which comprises:

exerting an influence upon a difference in circumferential speed between the screen roller and the roller in contact therewith, and [further comprises] controlling the difference in the circumferential speed as a function of the printing speed of the printing machine, so that printed medium density remains at least approximately constant at least within a wide printing speed range; and

determining, for the difference in the circumferential speed dependent upon the printing speed, a characteristic curve at which the printed medium density remains constant, and storing the characteristic curve in a control device.

Claim 2 (currently amended). The method according to claim 1, wherein the medium controlled thereby is a medium selected from the group [thereof] consisting of ink and varnish.

Claim 3 (original). The method according to claim 1, wherein the difference in circumferential speed is zero at a standard printing speed.

Claim 4 (original). The method according to claim 1, wherein the difference in circumferential speed is zero at a printing speed higher than a standard printing speed.

Claim 5 (canceled).

Claim 6 (canceled).

Claim 7 (original). The method according to claim 1, which further comprises controlling the difference in the circumferential speed as a function of a circumferential speed of a cylinder selected from the group thereof consisting of a printing-form cylinder and a blanket cylinder capable of being supplied with the medium by the screen roller.

Claim 8 (original). The method according to claim 1, which further comprises increasing the temperature of the screen roller so as to raise the printed medium density.

Claim 9 (original). The method according to claim 1, which further comprises lowering the temperature of the screen roller so as to reduce the printed medium density.